

### **ABSTRACT OF THE DISCLOSURE**

A liquid crystal display (LCD) comprises two substrates, plurality of gate lines, plurality of data lines, two polarizers, one or two compensators, liquid crystal material aligned parallel or antiparallel, spacers of ball type or column type, white (transparent) or black spacers positioned  
5 between the two substrates, the dispersion of the birefringence of liquid crystal material is bigger than the dispersion of the birefringence of the compensation material.